

1 MSAGGASVPP PPNPAVSFPP PRVTLFAGPD ILRTYSGAFV CLEILFGGLV WILVASSNVP
61 LPLLQGWVMF VSVTAFFFSL LFLGMFLSGM VAQIDANWNF LDFAYHFTVF VFYFGAFLE
121 AAATSLHDLH CNTTITGQPL LSDNQYNINV AASIFAFMTT ACYGCSLGLA LRRWRP

Figure 1

1 ggcggcgggcg gcaggagccc gggaggcgga ggcgggaggc ggcggcgggcg cgcgagagacg
61 cagcagcggc agcggcagca tgtcgccggc cggagcgtca gtcccgcgc cccgaaccc
121 cgccgtgtcc ttcccgccgc cccgggtcac cctgcccgc ggccccgaca tcctgcggac
181 ctactcgggc gccttcgtct gcctggagat tctgttcggg ggtcttgtct ggattttggt
241 tgcctcctcc aatgttcctc tacctctaact acaaggatgg gtcattgttg tgcctgtgac
301 agcgtttttc ttttcgctcc tctttctggg catgttcctc tctggcatgg tggctcaaat
361 tgatgctaac tggaaacttc tggattttgc ctaccatttt acagtatttg tcttctattt
421 tggagccttt ttattggaag cagcagccac atccctgcat gatttgcatt gcaatacaac
481 cataaccggg cagccactcc tgagtataa ccagtataac ataacgtag cagcctcaat
541 ttttgccttt atgacgacag cttgttatgg ttgcagtttg ggtctggctt tacgaagatg
601 gcgaccgtaa cactccttag aaactggcag tcgtatgtta gtttcacttg tctactttat
661 atgtctgac aatttgata ccattttgtc cagatgcaa aacattccaa aagtaatgtg
721 tttagtagag agagactcta agctcaagtt ctgggtttatt tcatggatgg aatgttaatt
781 ttattatgat attaaagaaa tggcctttta ttttacatct ctcccccttt tccccctccc
841 cctttatttt cctccttttc tttctgaaag tttcctttta tgtccataaa atacaaatat
901 attgttcata aaaaattagt atcccttttg tttgggtgct gagtcacctg aaccttaatt
961 ttaattggta attacagccc ctaaaaaaaa cacatttcaa ataggcttcc cactaaactc
1021 tatatttttag tgtaaaccag gaattggcac acttttttta gaatgggcca gatggtaaat
1081 atttatgctt cacgggtccat acagtctctg tcacaactat tcagttctgc tagtatagcg
1141 tgaaagcagc tatacacaat acagaaatga atgagtgtgg ttatgttcta ataaaactta
1201 tttataaaaa caaggggagg ctgggttttag cctgtggggc atagtttgct aacctagggt
1261 gtaaaacctt agttatatat gatctgcatt ttcttgaact gatcattgaa aacttataaa
1321 cctaacagaa aagccacata atatttagtg tcattatgca ataatacat tgcctttgtg
1381 ttaatagtca aatacttacc tttggagaat acttaccttt ggaggaatgt ataaaatttc
1441 tcaggcagag tcctggatat agggaaaagt aatttatgaa gtaaaactca gttgcttaat
1501 caaactaatg atagtctaac aactgagcaa gatcctcatc tgagagtgtc taaaatggga
1561 tccccagaga ccattaacca atactggaac tggatatctg ctactgatgt cttactttga

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1621 gtttatttat gcttcagaat acagttgttt gccctgtgca tgaatatacc catatttgtg
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 2641 aagcagttga acaaaaatta tggcatttaa gaatttaaca tgtcttagct gtaaaaatga
 2701 gaaagtgttg gttggtttta aaatctggta actccatgat gaaaagaaat ttattttata
 2761 cgtgttatgt ctctaataaa gtattcattt gataaaaaaa aaaaaaaa

Figure 2a

60 agcggcagcg gcagcatgtc ggccggcgga gcgtcagtc cgccgcccc gaaccccgcc
 120 gtgtccttcc cgccgcccc ggtcacctg ccgcccggcc ccgacatcct gcggacctac
 180 tcgggagcct tcgtctgcct ggagattctg ttcgggggtc ttgtctggat tttggttgcc
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 300 tttttctttt cgctcctctt tctgggcatg ttctctctg gcatgggtggc tcaaattgat
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 420 gcctttttat tggaagcagc agccacatcc ctgcatgatt tgcattgcaa tacaaccata
 480 accgggagc cactcctgag tgataaccag tataacataa acgtagcagc ctcaattttt
 540 gcctttatga cgacagcttg ttatggttgc agtttgggtc tggctttacg aagatggcga
 572 ccgtaacact ccttagaaac tggcagtcgt at

Figure 2b

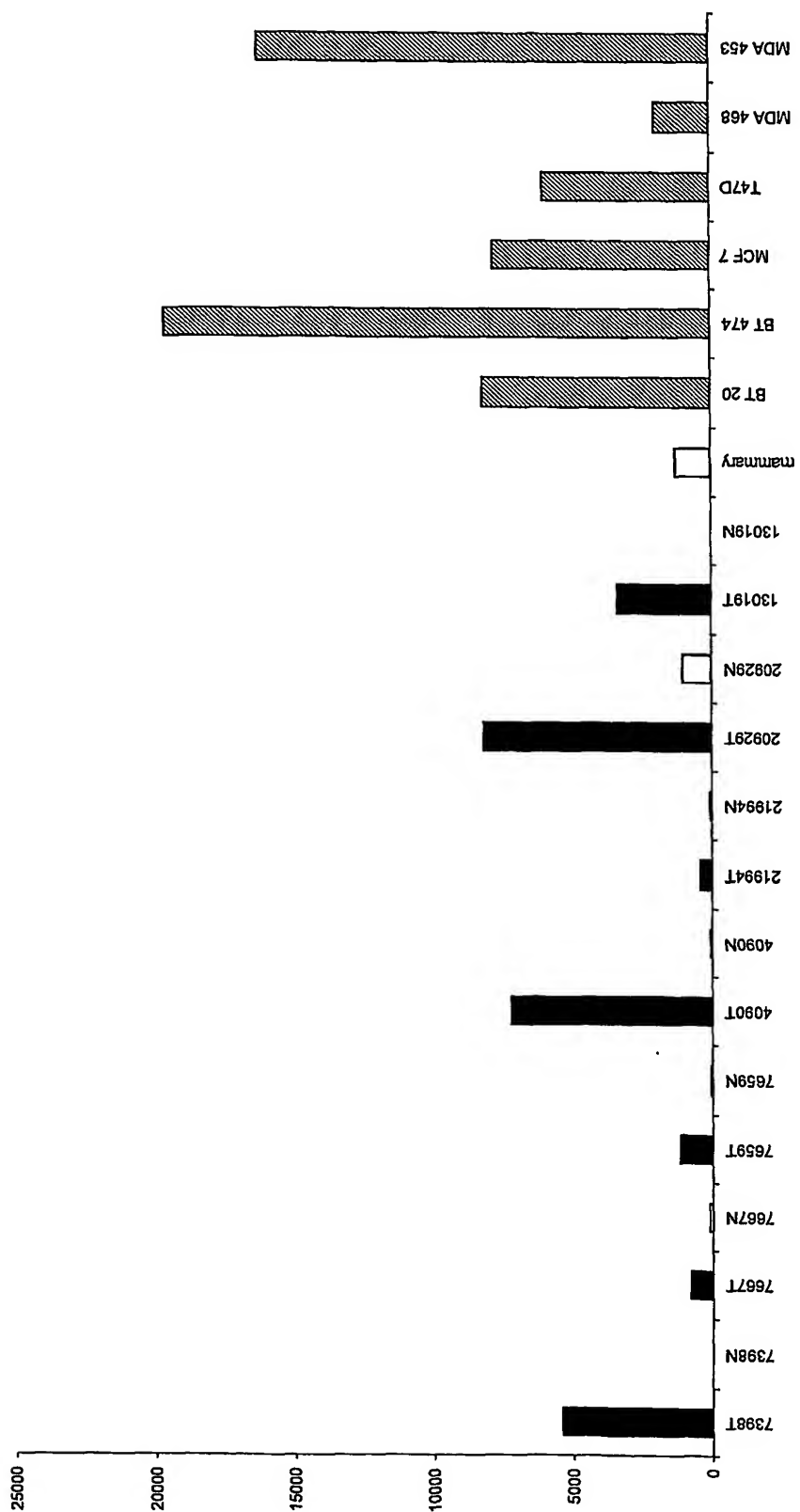


Figure 3

